

**Form PTO-1449** (modified)

U.S. Department of Patents and Publications for Applicant's

**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

Atty. Docket No.

METR:004

Serial No.

10/668,644

Applicant

Dale A. Harrison

Filing Date:

September 23, 2003

Group:

Unknown

U.S. Patent Documents

See Page 1-2

Foreign Patent Documents

See Page

Other Art

See Page 2-3

**U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A1	3,091,154	5/28/63	Hall			
	A2	4,899,055	2/6/90	Adams			
	A3	5,608,526	3/4/97	Piwonka-Corle et al.			
	A4	5,747,813	5/5/98	Norton et al.			
	A5	5,798,837	8/25/98	Aspnes et al.			
	A6	5,880,831	3/9/99	Buermann et al.			
	A7	5,900,939	5/4/99	Aspnes et al.			
	A8	5,991,022	4/27/99	Buermann et al.			
	A9	6,128,085	10/3/00	Buermann et al.			
	A10	6,181,427	1/30/01	Yarussi, et al.			
	A11	6,278,519	8/21/01	Rosencwaig et al.			
	A12	6,297,880	10/2/01	Rosencwaig et al.			
	A13	6,304,326	10/16/01	Aspnes et al.			
	A14	6,411,385	6/25/02	Aspnes et al.			
	A15	6,414,302	7/2/02	Freeouf			
	A16	6,417,921	7/9/02	Rosencwaig et al.			
	A17	5,917,594	6/29/99	Norton			
	A18	Re. 34,783	11/8/94	Coates			
	A19	US2002/0149774	10/17/02	McAninch			
	A20	US2002/0154302	10/24/02	Rosencwaig			
	A21	6,261,853	7/17/01	Howell et al.			
	A22	5,182,618	1/26/93	Heinonen			
	A23	3,572,951	3/30/71	Rothwarf et al.			
	A24	US2003/0071996	4/17/03	Wang et al.			

Examiner: /Hwa Lee/

Date Considered: 03/20/2008

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement — PTO-1449 (Modified)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /HL/





Form PTO-1449 (modified)

List of Patents and Publications for Applicant's

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.  
METR:004Serial No.  
10/668,644Applicant  
Dale A. HarrisonFiling Date:  
September 23, 2003Group:  
UnknownU.S. Patent Documents  
See Page 1-2Foreign Patent Documents  
See PageOther Art  
See Page 2-3

## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A25	Unknown		"Vacuum Ultraviolet Optical System for Operation in Ambient Atmosphere"  Inventors: Michael J. Mandella & Dale A. Harrison  Filed: 9/10/99  (Prior filed US Patent Application - current status unknown)			9/10/99

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1						

## Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	McPherson Product Brochure "Reflectometer for Sample Analysis," 3 pgs.
	C2	McPherson Product Brochure "VUVaS Spectrophotometers for 115 nm to >380 nm," 4 pgs.
	C3	McPherson Product Brochure "VUVaS Spectrophotometers, Made to Measure 115-380 nm," 8 pgs.
	C4	Acton Research Product Brochure "Acton Research Purged DAMS Optical Measurement System," 2 pgs.
	C5	"The Thin Film tool for next generation lithography at 157nm," Web page from <a href="http://www.sopra-sa.com">http://www.sopra-sa.com</a> , 1pg.
	C6	"SE and GXR combined on the same instrument," Web page from <a href="http://www.sopra-sa.com">http://www.sopra-sa.com</a> , 1pg.

Examiner: /Hwa Lee/

Date Considered: 03/20/2008

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement — PTO-1449 (Modified)  
ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /HL/

**Form PTO-1449** (modified)

List of Patents and Publications for Applicant's

**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

Atty. Docket No.  
METR:004Serial No.  
10/668,644Applicant  
Dale A. HarrisonFiling Date:  
September 23, 2003Group:  
UnknownU.S. Patent Documents  
See Page 1-2Foreign Patent Documents  
See PageOther Art  
See Page 2-3**Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)**

Exam. Init.	Ref. Des.	Citation
	C7	"The ideal Thin Film Characterization unit for Development and Pilot Line environment," Web page from <a href="http://www.sopra-sa.com">http://www.sopra-sa.com</a> , 1 pg.
	C8	"VUV-VASE™, The Award Winning VUV-VASE™ is the latest addition to our line of Spectroscopic Ellipsometers," Web pages from <a href="http://www.jawoolam.com">http://www.jawoolam.com</a> , 2 pgs.
	C9	"Vacuum UV Spectroscopic Ellipsometers," Web pages from <a href="http://www.sestech.de">http://www.sestech.de</a> , 3 pgs.

Examiner: /Hwa Lee/

Date Considered: 03/20/2008

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Information Disclosure Statement — PTO-1449 (Modified)*

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /HL/